


ACKNOWLEDGEMENT RECEIPT

Electronic Version

Stylesheet Version v01

Title of Invention	LIGHT EMITTING DIODE HAVING A TRANSPARENT SUBSTRATE AND A METHOD FOR MANUFACTURING THE SAME																																																																																																																														
Submission Type :	Utility Patent Filing																																																																																																																														
Application Number:	10/709663																																																																																																																														
EFS ID:	61321																																																																																																																														
Server Response:	<table border="1"> <thead> <tr> <th>Confirmation Code</th> <th>Message</th> </tr> </thead> <tbody> <tr> <td>ISVR1</td> <td>Submission was successfully submitted - Even if Informational or Warning Messages appear below, please do not resubmit this application</td> </tr> <tr> <td>ICON1</td> <td>3662</td> </tr> </tbody> </table>			Confirmation Code	Message	ISVR1	Submission was successfully submitted - Even if Informational or Warning Messages appear below, please do not resubmit this application	ICON1	3662																																																																																																																						
Confirmation Code	Message																																																																																																																														
ISVR1	Submission was successfully submitted - Even if Informational or Warning Messages appear below, please do not resubmit this application																																																																																																																														
ICON1	3662																																																																																																																														
First Named Applicant:	Min-Hsun Hsieh																																																																																																																														
Attorney Docket Number:	KYCP0003USA1																																																																																																																														
Timestamp:	2004-05-21 03:20:56 EDT																																																																																																																														
From:	us																																																																																																																														
File Listing:	<table border="1"> <thead> <tr> <th>Doc. Name</th> <th>File Name</th> <th>Size (Bytes)</th> <th>Date Produced (yyyymmdd)</th> </tr> </thead> <tbody> <tr><td>us-request</td><td>KYCP0003-1-usrequ.xml</td><td>6075</td><td>2004-05-21</td></tr> <tr><td>us-request</td><td>us-request.dtd</td><td>19064</td><td>2004-05-21</td></tr> <tr><td>us-request</td><td>us-request.xml</td><td>33300</td><td>2004-05-21</td></tr> <tr><td>us-fee-sheet</td><td>KYCP0003-1-usfees.xml</td><td>1881</td><td>2004-05-21</td></tr> <tr><td>us-fee-sheet</td><td>us-fee-sheet.xml</td><td>24912</td><td>2004-05-21</td></tr> <tr><td>us-fee-sheet</td><td>us-fee-sheet.dtd</td><td>11069</td><td>2004-05-21</td></tr> <tr><td>us-declaration</td><td>KYCP0003-1ASS1.tif</td><td>43544</td><td>2004-05-21</td></tr> <tr><td>us-declaration</td><td>KYCP0003-1ASS2.tif</td><td>48002</td><td>2004-05-21</td></tr> <tr><td>application-body</td><td>KYCP0003-1-trans.xml</td><td>18594</td><td>2004-05-21</td></tr> <tr><td>application-body</td><td>us-application-body.xml</td><td>83497</td><td>2004-05-21</td></tr> <tr><td>application-body</td><td>application-body.dtd</td><td>49498</td><td>2004-05-21</td></tr> <tr><td>application-body</td><td>wipo.ent</td><td>4956</td><td>2004-05-21</td></tr> <tr><td>application-body</td><td>mathml2.dtd</td><td>54588</td><td>2004-05-21</td></tr> <tr><td>application-body</td><td>mathml2-qname-1.mod</td><td>13225</td><td>2004-05-21</td></tr> <tr><td>application-body</td><td>isoamsa.ent</td><td>5191</td><td>2004-05-21</td></tr> <tr><td>application-body</td><td>isoamsb.ent</td><td>3988</td><td>2004-05-21</td></tr> <tr><td>application-body</td><td>isoamsc.ent</td><td>1460</td><td>2004-05-21</td></tr> <tr><td>application-body</td><td>isoamsn.ent</td><td>5620</td><td>2004-05-21</td></tr> <tr><td>application-body</td><td>isoamso.ent</td><td>1934</td><td>2004-05-21</td></tr> <tr><td>application-body</td><td>isoamsr.ent</td><td>7073</td><td>2004-05-21</td></tr> <tr><td>application-body</td><td>isogr3.ent</td><td>3559</td><td>2004-05-21</td></tr> <tr><td>application-body</td><td>isomfrk.ent</td><td>4553</td><td>2004-05-21</td></tr> <tr><td>application-body</td><td>isomopf.ent</td><td>2571</td><td>2004-05-21</td></tr> <tr><td>application-body</td><td>isomscr.ent</td><td>4628</td><td>2004-05-21</td></tr> <tr><td>application-body</td><td>isotech.ent</td><td>5268</td><td>2004-05-21</td></tr> <tr><td>application-body</td><td>isobox.ent</td><td>3568</td><td>2004-05-21</td></tr> <tr><td>application-body</td><td>isocyrl.ent</td><td>5345</td><td>2004-05-21</td></tr> <tr><td>application-body</td><td>isocyrl2.ent</td><td>2504</td><td>2004-05-21</td></tr> <tr><td>application-body</td><td>isodia.ent</td><td>1508</td><td>2004-05-21</td></tr> <tr><td>application-body</td><td>isolat1.ent</td><td>5282</td><td>2004-05-21</td></tr> </tbody> </table>			Doc. Name	File Name	Size (Bytes)	Date Produced (yyyymmdd)	us-request	KYCP0003-1-usrequ.xml	6075	2004-05-21	us-request	us-request.dtd	19064	2004-05-21	us-request	us-request.xml	33300	2004-05-21	us-fee-sheet	KYCP0003-1-usfees.xml	1881	2004-05-21	us-fee-sheet	us-fee-sheet.xml	24912	2004-05-21	us-fee-sheet	us-fee-sheet.dtd	11069	2004-05-21	us-declaration	KYCP0003-1ASS1.tif	43544	2004-05-21	us-declaration	KYCP0003-1ASS2.tif	48002	2004-05-21	application-body	KYCP0003-1-trans.xml	18594	2004-05-21	application-body	us-application-body.xml	83497	2004-05-21	application-body	application-body.dtd	49498	2004-05-21	application-body	wipo.ent	4956	2004-05-21	application-body	mathml2.dtd	54588	2004-05-21	application-body	mathml2-qname-1.mod	13225	2004-05-21	application-body	isoamsa.ent	5191	2004-05-21	application-body	isoamsb.ent	3988	2004-05-21	application-body	isoamsc.ent	1460	2004-05-21	application-body	isoamsn.ent	5620	2004-05-21	application-body	isoamso.ent	1934	2004-05-21	application-body	isoamsr.ent	7073	2004-05-21	application-body	isogr3.ent	3559	2004-05-21	application-body	isomfrk.ent	4553	2004-05-21	application-body	isomopf.ent	2571	2004-05-21	application-body	isomscr.ent	4628	2004-05-21	application-body	isotech.ent	5268	2004-05-21	application-body	isobox.ent	3568	2004-05-21	application-body	isocyrl.ent	5345	2004-05-21	application-body	isocyrl2.ent	2504	2004-05-21	application-body	isodia.ent	1508	2004-05-21	application-body	isolat1.ent	5282	2004-05-21
Doc. Name	File Name	Size (Bytes)	Date Produced (yyyymmdd)																																																																																																																												
us-request	KYCP0003-1-usrequ.xml	6075	2004-05-21																																																																																																																												
us-request	us-request.dtd	19064	2004-05-21																																																																																																																												
us-request	us-request.xml	33300	2004-05-21																																																																																																																												
us-fee-sheet	KYCP0003-1-usfees.xml	1881	2004-05-21																																																																																																																												
us-fee-sheet	us-fee-sheet.xml	24912	2004-05-21																																																																																																																												
us-fee-sheet	us-fee-sheet.dtd	11069	2004-05-21																																																																																																																												
us-declaration	KYCP0003-1ASS1.tif	43544	2004-05-21																																																																																																																												
us-declaration	KYCP0003-1ASS2.tif	48002	2004-05-21																																																																																																																												
application-body	KYCP0003-1-trans.xml	18594	2004-05-21																																																																																																																												
application-body	us-application-body.xml	83497	2004-05-21																																																																																																																												
application-body	application-body.dtd	49498	2004-05-21																																																																																																																												
application-body	wipo.ent	4956	2004-05-21																																																																																																																												
application-body	mathml2.dtd	54588	2004-05-21																																																																																																																												
application-body	mathml2-qname-1.mod	13225	2004-05-21																																																																																																																												
application-body	isoamsa.ent	5191	2004-05-21																																																																																																																												
application-body	isoamsb.ent	3988	2004-05-21																																																																																																																												
application-body	isoamsc.ent	1460	2004-05-21																																																																																																																												
application-body	isoamsn.ent	5620	2004-05-21																																																																																																																												
application-body	isoamso.ent	1934	2004-05-21																																																																																																																												
application-body	isoamsr.ent	7073	2004-05-21																																																																																																																												
application-body	isogr3.ent	3559	2004-05-21																																																																																																																												
application-body	isomfrk.ent	4553	2004-05-21																																																																																																																												
application-body	isomopf.ent	2571	2004-05-21																																																																																																																												
application-body	isomscr.ent	4628	2004-05-21																																																																																																																												
application-body	isotech.ent	5268	2004-05-21																																																																																																																												
application-body	isobox.ent	3568	2004-05-21																																																																																																																												
application-body	isocyrl.ent	5345	2004-05-21																																																																																																																												
application-body	isocyrl2.ent	2504	2004-05-21																																																																																																																												
application-body	isodia.ent	1508	2004-05-21																																																																																																																												
application-body	isolat1.ent	5282	2004-05-21																																																																																																																												

Doc. Name	File Name	Size (Bytes)	Date Produced (yyyymmdd)
application-body	isolat2.ent	9007	2004-05-21
application-body	isonum.ent	5913	2004-05-21
application-body	isopub.ent	6621	2004-05-21
application-body	mmlextra.ent	7901	2004-05-21
application-body	mmlalias.ent	38209	2004-05-21
application-body	soextblx.dtd	12870	2004-05-21
application-body	kycp0003usa1-01.tif	5664	2004-05-21
application-body	kycp0003usa1-02.tif	3016	2004-05-21
application-body	kycp0003usa1-03.tif	5978	2004-05-21
application-body	kycp0003usa1-04.tif	7172	2004-05-21
us-declaration	KYCP0003-1ASS3.tif	22748	2004-05-21
us-declaration	KYCP0003-1DEC1.tif	57222	2004-05-21
us-declaration	KYCP0003-1DEC2.tif	57622	2004-05-21
us-declaration	KYCP0003-1DEC3.tif	48546	2004-05-21
package-data	KYCP0003-1-pkda.xml	8087	2004-05-21
package-data	package-data.dtd	27025	2004-05-21
package-data	us-package-data.xsl	19263	2004-05-21
Total files size		819121	

Message Digest:

cdb4b2fd4274d1f926a35d92df00851a2c184496

Digital Certificate Holder
Name:

cn=Winston Hsu,ou=Registered
Attorneys,ou=Patent and
Trademark
Office,ou=Department of
Commerce,o=U.S.
Government,c=US